

EXPRESS MAIL LABEL NO.:

EL934376166 US

| | | |
|---|---------------------------|-------------------|
| DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION <input checked="" type="checkbox"/> Declaration <input type="checkbox"/> Declaration Submitted with Submitted after Initial Initial Filing Filing (surcharge 37 CFR 1.16(c) required) | Attorney Docket No. | MIT-131 |
| | First Named Inventor | Wolfson |
| | COMPLETE IF KNOWN | |
| | Application Serial Number | Not yet assigned |
| | Filing Date | February 19, 2002 |
| | Group Art Unit | Not yet assigned |
| | Examiner Name | Not yet assigned |

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR SHORT-TERM PREDICTION OF CONVECTIVE WEATHER

(Title of the Invention)

the specification of which

☒ is attached hereto
OR☐ was filed on [] as United States Application Serial Number or PCT International (MM/DD/YYYY)

Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information known by me which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|--------------------------|------------------------------|-----------------------------|
| | | | <input type="checkbox"/> | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Serial Number(s) | Filing Date (MM/DD/YYYY) | <input type="checkbox"/> Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto. |
|------------------------------|--------------------------|--|
| 60/269,955 | 02/20/2001 | |

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No. Not yet assigned

Atty. Docket No. MIT-131

Page 2 of 5

DECLARATION – Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. Parent Application or PCT Parent Serial Number | Parent Filing Date (MM/DD/YYYY) | Parent Patent Number (if applicable) |
|--|------------------------------------|---|
| | | |

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☐ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label Here

| Name | Registration Number | Name | Registration Number |
|------------------------|------------------------|-----------------------|------------------------|
| Michael J. Bastian | 47,411 | John D. Lanza | 40,060 |
| Steven M. Bauer | 31,481 | Kurt W. Lockwood | 40,704 |
| Elias C. Behrakis | 47,416 | Leigh J. Martinson | P-50,749 |
| John V. Bianco | 36,748 | Thomas C. Meyers | 36,989 |
| Mark L. Beloborodov | P-50,773 | Joseph B. Milstein | 42,897 |
| Robert S. Blasi | P-50,389 | David G. Miranda | 42,898 |
| Maureen A. Bresnahan | 44,559 | Ronda P. Moore | 44,244 |
| Michael H. Brodowski | 41,640 | Indrani Mukerji | 46,944 |
| Jennifer A. Camacho | 43,526 | Jeremy Occek | P-50,794 |
| Joseph A. Capraro, Jr. | 36,471 | Edmund R. Pitcher | 27,829 |
| Christopher H. Chung | P-50,351 | Michael A. Rodriguez | 41,274 |
| John J. Cotter | 38,116 | Jamie H. Rose | 45,054 |
| Robert V. Donahoe | 46,667 | David L. Schuler | P-51,190 |
| Brian A. Fairchild | 48,645 | Christopher W. Stamos | 35,370 |
| John V. Forcier | 42,545 | Diana M. Steel | 43,153 |
| Steven J. Frank | 33,497 | Joci Stettenheim | P-48,797 |
| Kia L. Freeman | 47,577 | Joseph P. Sullivan | 45,349 |
| Brian M. Gaff | 44,691 | Robert J. Tosti | 35,393 |
| Duncan A. Greenhalgh | 38,678 | Thomas A. Turano | 35,722 |
| William G. Guerin | 41,047 | Christine C. Vito | 39,061 |
| Ira V. Heffan | 41,059 | Patrick R.H. Waller | 41,418 |
| Danielle L. Herritt | 43,670 | Daniel A. Wilson | 45,508 |
| Douglas J. Kline | 35,574 | Gerald E. Worth | 45,238 |
| | | Yin P. Zhang | 44,372 |

☐ Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.

Direct all correspondence to:

Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No. Not yet assigned

Atty. Docket No. MIT-131

Page 3 of 5

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



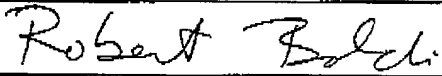
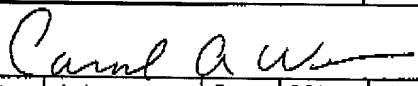
| | | | | | | | |
|---|------------------------|---|-------|------------------------|---------|-------|-------------|
| Name of First Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | |
| Marilyn | | | | Wolfson | | | |
| Inventor's Signature | <i>Marilyn Wolfson</i> | | | | | Date | 2/15/02 |
| Residence | City | Acton | State | MA | Country | USA | Citizenship |
| USA | | | | | | | |
| Mailing Address | | 10 Pond View Drive | | | | | |
| Mailing Address (ln. 2) | City | Acton | State | MA | ZIP | 01720 | Country |
| USA | | | | | | | |
| <input checked="" type="checkbox"/> Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) attached hereto. | | | | | | | |
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | |
| Richard | | | | Johnson | | | |
| Inventor's Signature | <i>Richard Johnson</i> | | | | | Date | 2-15-02 |
| Residence | City | Harvard | State | MA | Country | USA | Citizenship |
| USA | | | | | | | |
| Mailing Address | | 113 Old Mill Road | | | | | |
| Mailing Address (ln. 2) | City | Harvard | State | MA | ZIP | 01451 | Country |
| USA | | | | | | | |
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | |
| Barbara | | | | Forman | | | |
| Inventor's Signature | <i>Barbara Forman</i> | | | | | Date | 2/15/02 |
| Residence | City | Framingham | State | MA | Country | USA | Citizenship |
| USA | | | | | | | |
| Mailing Address | | 29 Lanewood Avenue | | | | | |
| Mailing Address (ln. 2) | City | Framingham | State | MA | ZIP | 01701 | Country |
| USA | | | | | | | |

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No. Not yet assigned

Atty. Docket No. MIT-131

Page 4 of 5

| | | | | | | | | |
|--|---|---|-------|------------------------|---------|-------|-------------|-----|
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | | |
| William | | | | Dupree | | | | |
| Inventor's Signature |  | | | | | Date | 2/19/02 | |
| Residence | City | Westborough | State | MA | Country | USA | Citizenship | USA |
| Mailing Address | | 118 West Main Street | | | | | | |
| Mailing Address (ln. 2) | City | Westborough | State | MA | ZIP | 01581 | Country | USA |
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | | |
| Kim E. | | | | Therault | | | | |
| Inventor's Signature |  | | | | | Date | 2/15/02 | |
| Residence | City | Milford | State | NH | Country | USA | Citizenship | USA |
| Mailing Address | | 123 Noons Quarry Road | | | | | | |
| Mailing Address (ln. 2) | City | Milford | State | NH | ZIP | 03055 | Country | USA |
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | | |
| Robert | | | | Boldi | | | | |
| Inventor's Signature |  | | | | | Date | 2/15/02 | |
| Residence | City | Sudbury | State | MA | Country | USA | Citizenship | USA |
| Mailing Address | | 250 Hudson Road | | | | | | |
| Mailing Address (ln. 2) | City | Sudbury | State | MA | ZIP | 01776 | Country | USA |
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | | |
| Carol | | | | Wilson | | | | |
| Inventor's Signature |  | | | | | Date | 2/15/02 | |
| Residence | City | Acton | State | MA | Country | USA | Citizenship | USA |
| Mailing Address | | 3 Billings Street | | | | | | |
| Mailing Address (ln. 2) | City | Acton | State | MA | ZIP | 01720 | Country | USA |

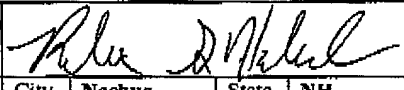
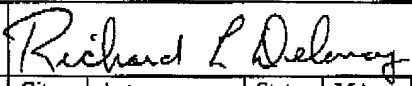
2002 FEB 19 15:03 MIT/LL GROUP 43

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No. Not yet assigned

Atty. Docket No. MIT-131

Page 5 of 5

| | | | | | | | | |
|--|---|---|-------|------------------------|---------|-------|-------------|-----|
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | | |
| Robert G. | | | | Hallowell | | | | |
| Inventor's Signature |  | | | | | Date | 2/15/2002 | |
| Residence | City | Nashua | State | NH | Country | USA | Citizenship | USA |
| Mailing Address | 6 Chaucer Road | | | | | | | |
| Mailing Address (ln. 2) | City | Nashua | State | NH | ZIP | 03062 | Country | USA |
| Name of Additional Joint Inventor: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | | |
| Richard L. | | | | Delaney | | | | |
| Inventor's Signature |  | | | | | Date | 2/15/02 | |
| Residence | City | Acton | State | MA | Country | USA | Citizenship | USA |
| Mailing Address | 490 Great Road, Apt 2L | | | | | | | |
| Mailing Address (ln. 2) | City | Acton | State | MA | ZIP | 01720 | Country | USA |

2279935_1